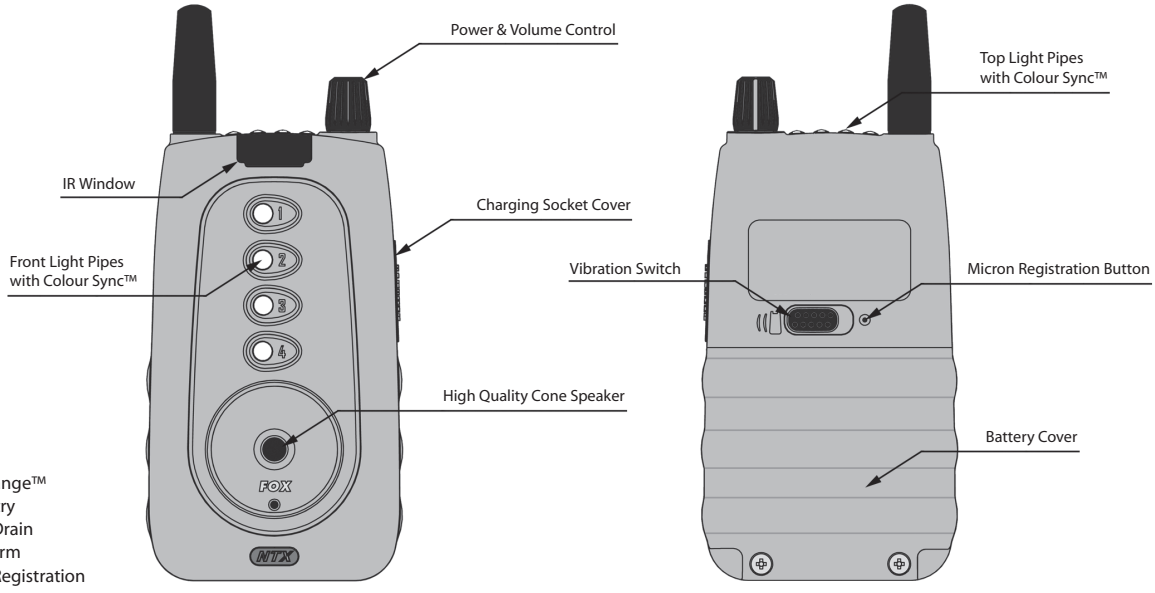
NTX RECEIVER MICRON USER GUIDE

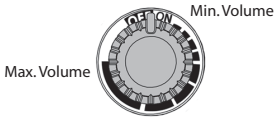
Features



- Ultra-Long Range™
- Digital Circuitry
- Low Battery Drain
- Anti-theft Alarm
- Easy Micron Registration

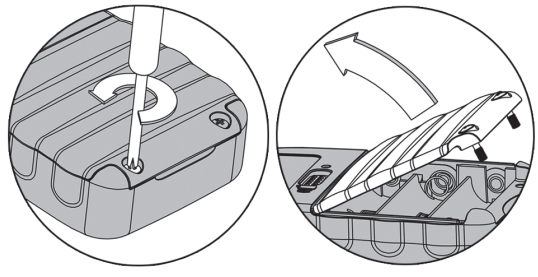
On / Off & Volume Control

- To activate the unit rotate dial to 'ON' - you will hear a click and all the LED's will breifly flash.
- Rotate the control clockwise to increase the speaker volume.
- To deactivate the unit rotate fully counterclockwise to the 'OFF' position.



Fitting the Batteries

1. Turn off unit prior to fitting or replacing.
2. Using a small philips screwdriver unscrew the two battery cover screws.
3. Pull the lower tab up to remove the battery cover.
4. Take care removing the batteries. Insert new batteries and ensure correct polarity.
5. Re-fit cover and screws.



DO NOT over-tighten the battery compartment screws, excessive force will damage the screw threads.

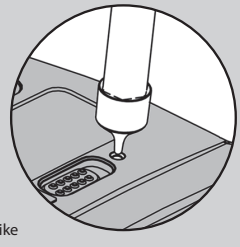
Low Battery Warning

The receiver LEDs will flash rows of yellow when the battery power is low.

Registration Mode

When the receiver is used for the first time, it is necessary to "register" the bite alarms that it will be used with, so that the receiver can "learn" their unique identification codes.
Before starting this procedure, ensure all your bite alarms are switched OFF, then proceed as follows: –

1. Switch NTX Receiver "ON."
2. Using a small pointed object press the registration button on the back of the receiver.
3. LED Number 1 will flash yellow.
4. Now simply switch on each Micron in the order you would like them to appear on the receiver.
5. When complete press the registration button again on the back of the receiver, or switch unit off.



If you would like to change the order of the Microns, or add more to your setup please repeat the above sequence.

Obtaining Best Performance from NTX Receiver

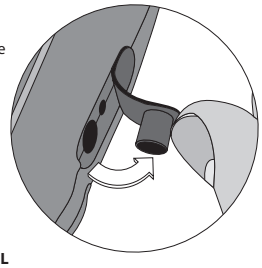
The operating range of the NTX receiver, like all low power radio systems, is highly dependant on the conditions of use and can be adversely affected by the position of both transmitter and receiver, the terrain over which it is being used, the prevailing atmospheric conditions and the presence of any interfering signals.

To obtain best performance, it is recommended that you –

- Keep the NTX receiver as high above ground as possible – if worn on the body, it should be worn as high as possible and on the outside of your clothing.
- Try to keep a direct "line-of-sight" between the receiver and transmitter –obstructions such as trees, buildings, etc may cause loss of signal, or reflections of the signal, resulting in "dead spots".
- Do not keep the NTX receiver in the same pocket as a mobile phone, or other electronic device.
- Ensure both your receiver and your alarms have good batteries.

If all the above points are adhered to, a working range of up to 500 metres may be obtained. All the above hints become progressively less important, as the working range is reduced. Remember to use the system responsibly – the NTX receiver has been designed to give a long operating range in order to maximise reliability at close range and NOT to encourage users to leave their rods in the water unattended, whilst they are hundreds of metres away.

Charging Socket



Pull back the protective rubber bung from the bottom and plug the AC adaptor into the charging socket on the side of the unit. The charging LED will illuminate according to the charging status (see chart).

IMPORTANT SAFETY WARNINGS

WARNING: DO NOT UNDER ANY CIRCUMSTANCES ATTEMPT TO USE ALKALINE OR OTHER NON-RECHARGEABLE BATTERIES WITH THE RECHARGING FEATURE. USE ONLY THE NICKEL METAL HYDRIDE BATTERIES SUPPLIED. FAILURE TO OBSERVE THIS MAY RESULT IN RISK OF FIRE, EXPLOSION, BATTERY LEAKAGE OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. FOX WILL NOT BE HELD LIABLE FOR ANY DAMAGE OR INJURY CAUSED.

DO NOT MIX DIFFERENT BATTERY TYPES. DO NOT MIX RECHARGEABLE AND NON-RECHARGEABLE BATTERIES.

USE ONLY FOX APPROVED NICKEL METAL HYDRIDE BATTERIES. THE USE OF ANY OTHER TYPE OF RECHARGEABLE BATTERY WILL INVALIDATE YOUR WARRANTY.

THE RECHARGING UNIT IS INTENDED FOR INDOOR OR IN-CAR USE ONLY. DO NOT EXPOSE TO RAIN, DAMP OR MOISTURE.

USE ONLY THE AC/DC ADAPTOR SUPPLIED. THE USE OF ANY OTHER ADAPTER MAY DAMAGE THE UNIT AND WILL INVALIDATE YOUR WARRANTY. THE AC/DC ADAPTOR IS INTENDED FOR INDOOR USE ONLY. FOR SAFETY REASONS, THE IN-CAR CHARGING OPTION SHOULD NOT BE USED WHILST THE VEHICLE IS IN MOTION.

THE CAR CHARGING LEAD MAY BE USED WITH 12 VOLT NEGATIVE EARTH VEHICLE ELECTRICAL SYSTEMS ONLY.

Operation

1. Ensure that the rechargeable Nickel-Metal Hybride batteries supplied are fitted correctly in the battery compartment.
2. Connect either the AC/DC adaptor, or car charging lead supplied to the socket ad the side of the unit.
3. Plug the AC/DC adaptor into a wall socket, or insert the car charging lead into a standard cigarette lighter socket.
4. Observe the charging LED. The normal sequence is as follows:

LED Colour	Charging Status	Meaning	Duration
Constant amber, (with occasional red flashes)	Fast charge	Batteries are being fast charged	Up to 2 hours (less if batteries were only partially discharged)
LED Extinguished (this stage may, or may not be seen)	Fast charge terminated	Batteries have reached maximum allowable temperature	Approx 5-10 minutes until batteries have cooled down
Flashing green (after fast charge)	Top – off charge	Batteries are being given a final slow charge to ensure maximum capacity	2 hours
Flashing green (after top – off charge)	Trickle charge	Batteries are being trickle charged to maintain at full capacity	Can be safely left in this condition for many hours (e.g. overnight)

Occasionally, the following indications may be seen when charger is first connected (before constant amber LED)

LED Colour	Charging Status	Meaning	Duration
Flashing green	Charge pending	Battery temperature is too low or too high to allow fast charge	Until temperature requirements are met – above 0℃ and below 40℃
Flashing red	Preconditioning charge	Charger is attempting to revive deeply discharged batteries	Can be from a few seconds to more than an hour

Note: If the LED does not stop flashing red after an hour or so, this may indicate that the batteries are faulty!

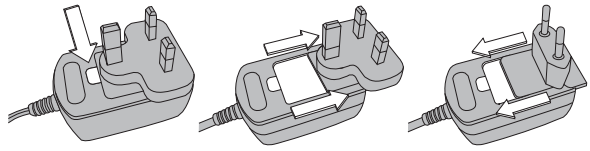
When fast charge is completed (2 hours or less), the unit is ready for use and will give almost full battery life before recharging is necessary. For optimum performance, however, it is recommended that the top-off charge is allowed to complete, when possible (a further 2 hours)

- To avoid overheating the batteries, do not repeatedly re-start the charging sequence (by interrupting the power)
- The batteries will become quite warm during fast charge, this is normal
- The AC/DC adapter will become warm in use

Receiver Care

1. Do NOT leave the receiver unit switched on if not used. As with any product using rechargeable batteries, running the batteries totally flat causes a deep-discharge, which will take a long time to recover when plugged into the wall.
2. The receiver should not be allowed to deep-discharge. Batteries should be charged as soon as possible after low battery warning are seen. Allowing the batteries to deep-discharge may permanently reduce their capacity.
3. Batteries must be charged before unit is used for the first time
4. Batteries must be removed, if unit is not to be used for a long period
5. Battery life may be noticeably reduced after a deep-discharge has occurred. This may improve over several charge/discharge cycles

Changing the Charging Adapter Plug



To change the adapter from a 3 pin UK plug to a Euro 2 pin plug simply push the button and slide off of the adapter body. Then slide the required plug plate back on.

Anti Theft Alarm

If your alarms are switched off the receiver will omit an audio tone and the corresponding alarm LED will turn yellow. (The unit will also vibrate if vibration is switched on). For example, if you are away from your rods and you hear three beeps and see three yellow LED light up on your receiver, someone other then you has switched your alarms off.

Battery Requirements

The NTX Receiver requires 3 x LR6 AA 1.5V Alkaline batteries. The use of good quality batteries is essential for maximum battery life.

To reduce the risk of battery leakage;

DO NOT mix old and new batteries.
DO NOT mix different battery types.
DO NOT try to recharge alkaline batteries

Battery Life Expectancy

All types of rechargeable battery have a lower capacity than the equivalent sized alkaline (non-rechargeable) battery. Using Nickel Metal Hydride batteries, you should expect to recharge the batteries before each session of use.

Replacement of Rechargeable Batteries
In normal use, it should be possible to recharge the batteries many hundreds of times. If, however, you notice that it is becoming necessary to recharge more often, then the batteries may require replacement. Replace only with Fox approved Nickel Metal Hydride batteries. The use of any other type of battery may invalidate your warranty.

Infa Red Window (IR)

This is fitted to the receiver for future compatibly with next generation Fox bivvy light products.

Warnings

- Do not trigger LED or speaker in close proximity to human or animal eyes and ears.
- Store this equipment out of reach of children and infants.
- Avoid dropping or subjecting the Micron to severe impacts.
- Use only recommended batteries and accessories.

Warranty & Product Registration

Register your Fox product online at www.foxint.com. You will be given a Customer Reference Number and a Warranty Reference Number, please make a note of these numbers. You can view warranty details online using the Customer Reference number.

Alternatively fill out the Warranty Card enclosed in the box and post to:

Customer Care Department
Fox International Group Ltd, UK Headquarters,
56-58 Fowler Road, Hainault Business Park,
Hainault, Essex, IG6 3UT

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